

ABSTRACT OF THE DISCLOSURE

DETECTION METHOD FOR MONITORING BETA TUBULIN ISOTYPE SPECIFIC MODIFICATION

This invention relates to monoclonal antibodies that recognize modified β -tubulin isotypes, methods of using such antibodies to detect modified β -tubulin isotypes, methods of using such antibodies to monitor β -tubulin modifying agents administered to a patient, methods of using such antibodies to isolate modified β -tubulin, and methods of detecting the anti-modified β -tubulin antibodies.

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